

# Product Datasheet

## HIST1H3A Antibody (CL4968) - BSA Free NBP2-61643

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-61643**

HIST1H3A Antibody (CL4968) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL4968
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Mouse HIST1H3A Antibody (CL4968) - BSA Free (NBP2-61643) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	8350
Gene Symbol	H3C1
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from P68431, with the exact immunogen sequence remaining proprietary.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	IHC-Paraffin HIER pH6 retrieval is recommended.

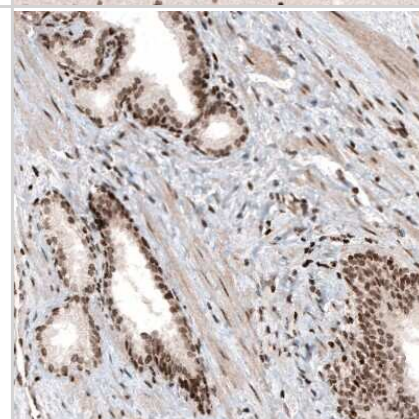


## Images

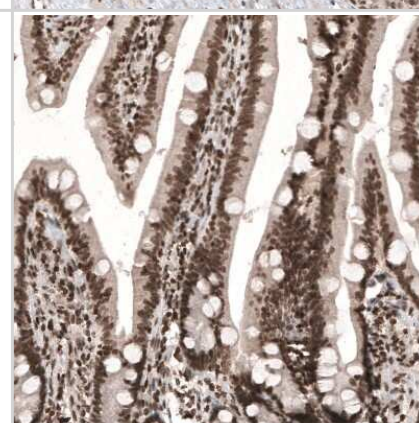
Immunohistochemistry: Histone H3T Antibody (CL4968) [NBP2-61643] - Staining of human cerebral cortex shows moderate to strong nuclear immunoreactivity in neuronal and glial cells.



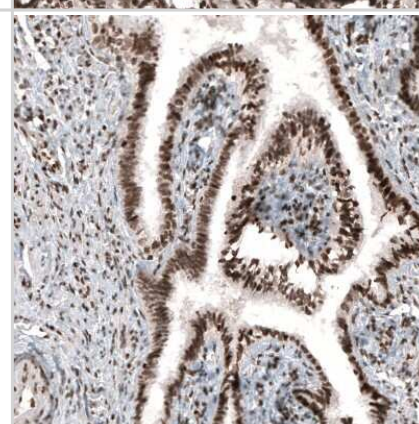
Immunohistochemistry: Histone H3T Antibody (CL4968) [NBP2-61643] - Staining of human prostate shows moderate nuclear positivity in glandular and smooth muscle cells.



Immunohistochemistry: Histone H3T Antibody (CL4968) [NBP2-61643] - Staining of human duodenum shows strong nuclear immunoreactivity in glandular cells as well as in cells in lamina propria.



Immunohistochemistry: Histone H3T Antibody (CL4968) [NBP2-61643] - Staining of human fallopian tube shows strong nuclear positivity in glandular and stromal cells.





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### **Products Related to NBP2-61643**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP2-06572	HIST2H3C Overexpression Lysate

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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